



ARIIA

ATL RANKING OF INSTITUTIONS ON INNOVATION ACHIEVEMENTS



MoE
Ministry of Education
Government of India

Verification Submitted Institute Data for Atal Ranking of Institutions on Innovation Achievements (ARIIA) - 2020-21

Institute Name: BRAINWARE UNIVERSITY [ARI-U-0846]

List all the departments / centers / units are part of innovation and startup ecosystem of the institute

Srno	Department / Center / Unit Name	Type of Department / Center / Unit	Mention the Stream / Discipline / Sector of focus	Department / Center / Unit Level	Program Type	Student / Beneficiary Strength (2019-20)	Academic Staff Strength (2019-20)	Non-academic Staff Strength (2019-20)
1	Computer Science and Engineering	Academic Department with lab facility	Computer Sc & Engg	At all level	Technical	601	22	3
2	Computational Science	Academic Department with lab facility	Computer Science	UG / PG / PhD	Technical	720	39	3
3	Law	Academic Department with lab facility	Law	UG / PG / PhD	Non-Technical	52	9	3
4	Management	Academic Department with lab facility	Management	UG / PG / PhD	Non-Technical	499	21	4
5	Allied Health Science	Academic Department with lab facility	Allied Health	UG / PG / PhD	Technical	188	11	3
6	Bio Technology	Academic Department with lab facility	Biotechnology and Micro Biology	UG / PG / PhD	Technical	127	10	3
7	Pharmaceutical Technology	Academic Department with lab facility	Pharmacy	At all level	Technical	284	24	4
8	Cyber Science and Technology	Academic Department with lab facility	Cyber Science & Technology	UG / PG / PhD	Technical	19	6	2
9	Incubation Centre	Incubation Unit	Idea Incubation	Not Allowed	Not Allowed	193	10	5
10	Electronics and Communication engineering	Academic Department with lab facility	Electronics and Communication	UG / PG / PhD	Technical	74	13	4

Participation of HEI in Innovation & Entrepreneurship Initiatives of Ministry of Education (Till Today)

Programs/Initiatives	Status	Registration ID
Adopted National Innovation and Start-up Policy at the HEI	Yes	Not Required
Establishment of Institution's Innovation Council (IIC) at HEI	YES	IIC Registration ID : IC201810217
Trained Innovation Ambassadors at HEI	YES	Not Required

Participation of HEI in Innovation & Entrepreneurship Initiatives of Ministry of Education (Till Today)

Participation in Smart India Hackathon (SIH)	Yes	Not Required
Facilitated listing start-ups/ technologies in Young India combating COVID with Knowledge, Technology and Innovation (YUKTI 2.0) portal of MIC	Yes	Not Required
Participation in National Education Alliance of Technology (NEAT)	No	Not Required

Section 1 > i : Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

Srno	Name of Program (Full Name)	Program Theme	Program Type	Program Category	Organizing Department / Centre / Student Body Name	Program Start Date	Program End Date	Program Duration (in Days)	Program Location	Internal Participants (Student)	Internal Participants (Faculty)	External Participants (Student)	External Participants (Faculty)	Total Number of Participants	Had institute spent expenses either from own resource/received fund to organise the program/activity/event?	Did any of the participants received any awards/recognition for startup / innovation ideas / research?
1	Industry Visit- Identify real life problem	Entrepreneurship/ Startup	Exposure visit	Institute Lead Activity	IIC	31-08-2019 00:00:00	31-08-2019 00:00:00	1	Outside Campus	27	1	0	0	28	No	No
2	My Story - Entrepreneur's Life & Crossroad - Motivational Speak - To be Share by Entrepreneurs	Entrepreneurship/ Startup	Motivational speak	Institute Lead Activity	IIC	14-09-2019 00:00:00	14-09-2019 00:00:00	1	Within Campus	130	6	0	0	136	No	No
3	Organise One Day Workshop on Problem Solving/Design Thinking/Innovation Workshop/ Campus Hackathon etc.	Entrepreneurship/ Startup	Workshop	Institute Lead Activity	IIC	21-09-2019 00:00:00	21-09-2019 00:00:00	1	Within Campus	82	5	0	0	87	No	No
4	Seminar on Scope of startup projects through MSME	Entrepreneurship/ Startup	Seminar	Institute Lead Activity	IIC	13-09-2019 00:00:00	13-09-2019 00:00:00	1	Within Campus	303	6	0	0	309	No	No
5	SEMINAR ON IPR	IPR	Seminar	Institute Lead Activity	IIC	26-09-2019 00:00:00	26-09-2019 00:00:00	1	Within Campus	122	5	0	0	127	No	No

Section 1 > i : Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

6	TWO DAY WORKS HOP ON ENTREPRENEURSHIP AND INNOVATION AS CAREER OPPORTUNITY	Innovation	Workshop	Institute Lead Activity	IIC	24-09-2019 00:00:00	25-09-2019 00:00:00	2	Within Campus	60	5	0	0	65	No	No
7	ORGANISE A WORKS HOP/SEMINAR/CALL FOR PAPER PRESENTATION ON INNOVATION/SOCIAL INNOVATION & ENTREPRENEURSHIP	Entrepreneurship/Startup	Workshop	Institute Lead Activity	IIC	11-09-2019 00:00:00	11-09-2019 00:00:00	1	Within Campus	135	10	0	0	145	No	No
8	FIELD/EXPOSURE VISIT TO DESIGN CENTRE /MAKERS' SPACE/FAB LAB/PROTOTYPE LAB/TINKERING LAB ETC	Entrepreneurship/Startup	Exposure visit	Institute Lead Activity	IIC	24-10-2019 00:00:00	24-10-2019 00:00:00	1	Outside Campus	34	9	0	0	43	No	No
9	PRODUCT DEVELOPMENT PHASES - STORY TELLING - (INNOVATORS IN CAMPUS)	Innovation	Seminar	Institute Lead Activity	IIC	23-10-2019 00:00:00	23-10-2019 00:00:00	1	Within Campus	137	10	0	0	147	No	No
10	FIELD VISIT	Entrepreneurship/Startup	Exposure visit	Institute Lead Activity	IIC	18-10-2019 00:00:00	18-10-2019 00:00:00	1	Outside Campus	47	2	0	0	49	No	No

Section 1 > i : Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

11	SEMINAR ON VALUE AND ETHICS IN ENTREPRENEURSHIP	Entrepreneurship/Startup	Motivational speak	Institute Lead Activity	IIC	05-11-2019 00:00:00	05-11-2019 00:00:00	1	Within Campus	131	8	0	0	139	No	No
12	ENTREPRENEURSHIP- STUDENT TALK	Entrepreneurship/Startup	Mentoring Session	Institute Lead Activity	IIC	16-11-2019 00:00:00	16-11-2019 00:00:00	1	Within Campus	65	9	0	0	74	No	No
13	INDUSTRY VISIT	Entrepreneurship/Startup	Exposure visit	Institute Lead Activity	IIC	16-11-2019 00:00:00	16-11-2019 00:00:00	1	Outside Campus	23	2	0	0	25	No	No
14	FIELD VISIT	Entrepreneurship/Startup	Exposure visit	Institute Lead Activity	IIC	23-11-2019 00:00:00	23-11-2019 00:00:00	1	Outside Campus	26	2	0	0	28	No	No
15	DEMO DAY – EXHIBITION CUM MENTORSHIP SESSION FOR INNOVATORS	Innovation	Exhibition	Institute Lead Activity	IIC	27-03-2020 00:00:00	28-03-2020 00:00:00	2	Within Campus	176	15	0	0	191	No	No
16	SEMINAR ON ENTREPRENEURSHIP AND FAMILY BUSINESS	Entrepreneurship/Startup	Seminar	Institute Lead Activity	IIC	17-01-2020 00:00:00	17-01-2020 00:00:00	1	Within Campus	247	5	0	0	252	No	No
17	MENTORING SESSION ON IPR & IP MANAGEMENT	IPR	Mentoring Session	Institute Lead Activity	IIC	08-02-2020 00:00:00	08-02-2020 00:00:00	1	Within Campus	227	8	0	0	235	No	No
18	ONE DAY SEMINAR "THE STUDENTPRENURS THE STEP TOWARDS IDEA HUNT"	Innovation	Seminar	Institute Lead Activity	IIC	15-01-2020 00:00:00	15-01-2020 00:00:00	1	Within Campus	59	10	0	0	69	No	No

Section 1 > i : Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

19	INTEL - IOT DEVFEST	Innovation	Seminar	Institute Lead Activity	DEPARTMENT OF COMPUTATIONAL SCIENCE	17-01-2020 00:00:00	17-01-2020 00:00:00	1	Within Campus	57	5	0	0	62	No	No
20	CELEBRATION ON THE OCCASION OF NATIONAL SCIENCE DAY- 28TH FEB 2020	Innovation	Awareness	Institute Lead Activity	IIC	28-02-2020 00:00:00	28-02-2020 00:00:00	1	Within Campus	28	10	0	0	38	No	No
21	SCIENCE DAY	Innovation	Awareness	Institute Lead Activity	IIC	28-03-2020 00:00:00	28-03-2020 00:00:00	1	Within Campus	25	7	0	0	32	No	No
22	"How to Plan for Start-Up and Legal and Ethical Steps"	Entrepreneurship/Startup	Seminar	Institute Lead Activity	IIC	14-03-2020 00:00:00	14-03-2020 00:00:00	1	Within Campus	64	2	0	0	66	No	No
23	Brainster 2K20-Business Plan Competition	Innovation	Exhibition	Institute Lead Activity	IIC	21-02-2020 00:00:00	22-02-2020 00:00:00	2	Within Campus	36	10	0	0	46	No	No

Section 1 > ii : Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

Srno	Name of Program (Full Name)	Program Theme	Program Type	Organizing Agency / Institute Name	Organizing Agency Type	Program Start Date	Program End Date	Program Duration (in Days)	Participants (Students)	Participants (Faculty)	Total Number of Participants	Awards/Recognitions/Achievements	Award / Position / Recognition Secured	Title of Innovation / Start-up Secured the Award / Recognition	Had institute spent expenses either from own resource/ received fund towards sending delegation to participate / represent the activity /event?	Did any of the participants received any awards/recognition for startup / innovation ideas / research
1	NEAT LOGO CONTEST	Innovation	Innovation Contest	MIC	Govt. Agency (Central)	25-10-2019 00:00:00	25-10-2019 00:00:00	1	20	3	23	No	---	---	No	No
2	WORKSHOP ON NATIONAL INNOVATION AND START-UP POLICY (NISP)	Innovation	Workshop	MIC	Govt. Agency (Central)	29-11-2019 00:00:00	29-11-2019 00:00:00	1	26	40	66	No	---	---	No	No

Section 1 > ii : Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

3	IDEA SUBMISSION IN SMART INDIA HACKATHON 2020	Innovation	Hackathon	MIC	Govt. Agency (Central)	15-01-2020 00:00:00	15-01-2020 00:00:00	1	54	7	61	No	---	---	No	No
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Section 2 > i : List the Academic Programs on Innovation, IPR and Entrepreneurship Development Offered During the Academic Period (2019-20)

Srno	Title of Course/Subject Offered	Program Theme	Type of Course	Course Offering Department/Centre/Unit Name	Level of Course	Program Start Date	Program End Date	Program Duration(in Days)	Mode of Delivery	Total Numbers of Participants	Total Numbers of Contact Hours of Course (Minimum 30 Contact hours)
1	Entrepreneurship Development and CSR	Entrepreneurship/Startup	Elective/Core Credit Course	Master	Department of Management	05-08-2019	18-12-2019	136	Offline	22	36
2	Entrepreneurship Development	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Department of Management	07-01-2019	07-06-2019	152	Offline	105	48
3	IPR Jurisprudential Development and International Prospective	IPR	Elective/Core Credit Course	Credit Course (Compulsory)	Department of Law	12-08-2020	18-12-2020	129	Online	2	72

Section 2 > ii : List the Employment Generation Skill Development Programs Organized by the HEI on Innovation, IPR and Entrepreneurship Development During the Academic Period (2019-20)

No Data Filled!

Section 2 > iii : List the Full Time Faculties had with a Degree (UG/PG/PhD) in Innovation/IPR/Entrepreneurship and (or) Received Specialized Training program of I&E, IPR (MDP, EDP, FDP, Short-term Certificate Course, of minimum 30 hours Duration) conducted by various State, Central Govt. agencies, and Knowledge Agencies in the Academic Period (2019-20)

No Data Filled!

Section 3 > i : List Idea/Innovation Centric Student Clubs Are Functional at the HEI with Access to Co-working Space/Work-stations for Students with Facilities & Equipment Available to promote and Support Innovation, Entrepreneurship and IPR Activities in Campus

No Data Filled!

Section 3 > ii > a : List the Pre-Incubation Facility (Tinkering Lab/Makers' Space/Design Centre/New Gen IEDC/IEDC/EDC/Innovation Centre/Startup Cell) (>= 600 Sq. Ft. Floor Area)

No Data Filled!

Section 3 > ii > b : List the Centre of Excellence (CoE) Facilities with Advance Tools and Equipment at the HEI (>= 1000 Sq. Ft. Floor Area)

No Data Filled!

Section 3 > ii > c : List the Incubation Facilities at the HEI (>= 1500 Sq. Ft. Floor Area)

Srno	Name of Incubation Facility	Year of Establishment	Incubation with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with Incubation Unit, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility	Had the Incubation Facility Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20?	Had institute Generated Income either from Services Offered by Incubation Centre/Facilities?	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of Incubation Centre/Facilities?						
1	Brainware University Incubation Centre	2020	Innovation Labs, Student Clubs	Support for Entrepreneurial and Managerial Development of MSMEs through Incubator MSME	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Jyotirishwar Kumar</td> </tr> <tr> <td>Facility Incharge Email</td> <td>asstregistrar@brainwareuniversity.ac.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>03371455004</td> </tr> </table>	Facility Incharge Name	Jyotirishwar Kumar	Facility Incharge Email	asstregistrar@brainwareuniversity.ac.in	Facility Incharge Phone	03371455004	02	No	No	No
Facility Incharge Name	Jyotirishwar Kumar														
Facility Incharge Email	asstregistrar@brainwareuniversity.ac.in														
Facility Incharge Phone	03371455004														

Section 3 > ii > d : List the Innovation Park/Research Park Facilities at the HEI (>= 5000 Sq. Ft. Floor Area)

No Data Filled!

Section 3 > ii > e : List the IPR Cell/Technology Transfer Centre Facilities at the HEI

No Data Filled!

Section 3 > iii > a : Provide detail list of Faculties as Mentor to help Ideas/Innovations/Startups

No Data Filled!

Section 3 > iii > b : Provide detail list of External Experts/Agencies engaged as Mentor to help Ideas/Innovations/Startups

No Data Filled!

Section 4 : List all the Innovations Generated Developed, Completed and Implemented in Ground with Support of Pre-incubation & Incubation facilities at the HEI and Recognitions Received

No Data Filled!

Section 5 : List all the Ventures/Startups/SME Units Established with Support of Pre-incubation & Incubation facilities at the HEI

No Data Filled!

Section 7 > i : List all the Collaborations with External Agencies and Co-Creation of I&E Activities by the HEI

No Data Filled!

Section 8 > ii : List the IPs Filed/Published/Granted (Copyright & Designs Only) by the HEI as an Applicant / Co-applicant / Co-owner

No Data Filled!

Section 8 > iii : List the IP (Patents only) Filed by the HEI as Applicant / Co-applicant / Co-owner

No Data Filled!

Section 8 > v : List the IPs hold by the Innovation teams/Startups Incubated at the Pre-incubation/incubation Unit of the HEI

No Data Filled!

Section 8 > vi : List the IP Commercialized/Transferred Published & Granted to HEI as Co-applicant/Co-owner

No Data Filled!

Declaration

To,
The ARIIA Committee
MHRD's Innovation Cell
New Delhi

Joint Declaration by the Head of the Institute and Nodal Officer

Dear Sir,

Herewith, myself Mrs. Mahua Pal (Head of Institute) and Mr. Jyotirishwar Kumar (Nodal Officer) jointly declaring on behalf of our institute is that all the information submitted are true and correct to best of our knowledge.

Thank you

The Head of Institute



Mrs. Mahua Pal
Head of the Institution,
Kolkata, West Bengal

Nodal officer



Mr. Jyotirishwar Kumar
Nodal Officer,
Kolkata, West Bengal